

ABSTRACT OF SANITARY REPORTS.

VOL. X. WASHINGTON, D. C., DECEMBER 20, 1895. No. 51.

TREASURY DEPARTMENT, *United States Marine-Hospital Service.*—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

[Reports to the Supervising Surgeon-General Marine-Hospital Service.]

Smallpox in Mississippi County, Ark.

LITTLE ROCK, ARK., December 12, 1895.

SIR: I have the honor to report as follows concerning smallpox in Mississippi County, Ark.: From the president of the Arkansas State board of health, who has just returned from Mississippi County where he made a personal investigation, I learn that since the first case in that county there have been 75 cases and 13 deaths.

The spread of the disease is checked and no more new cases are probable, as all of those who have been exposed have been detained until all danger was over.

Very respectfully,

L. P. GIBSON,

Acting Assistant Surgeon, M. H. S.

Three cases of Variola in Nogales, Ariz.

NOGALES, ARIZ., December 9, 1895.

SIR: I have the honor to report 3 new cases of smallpox (all children of the same family) in Nogales, Ariz.

Very respectfully,

W. F. CHENOWETH,

Sanitary Inspector.

Statement of Smallpox in Pennsylvania for the year ending November 1, 1895.

Name of place and county.	Date of first case.	Number of cases.	Number of deaths.	Number of houses quarantined.
Philadelphia, Philadelphia County	Oct. 1, 1894	394	52	(?)
Avondale, Chester County.....	Dec. 26, 1894	1	0	*1
Nazareth, Northampton County.....	Dec. 3, 1894	3	0	1
Pittsburg, Allegheny County	Jan. 1, 1895	1	0	†1
Do	Mar. 27, 1895	1	0	†1
Ashbourne, Montgomery County.....	Jan. 7, 1895	9	1	7
Danville, Montour County.....	Jan. 22, 1895	1	0	1
Wilkesbarre, Luzerne County	Feb. 19, 1895	1	0	1
Total (places infected, 7).....		421	53	(?)
1894.				
Total (places infected, 52).....		439	44	(?)

* Chester County Home pesthouse.

† Municipal hospital.

Notifications have been sent to all State boards of health, city boards and bureaus of health on fifteen occasions covering the above outbreaks.

Report of Infectious Diseases in Philadelphia.

PHILADELPHIA, December 12, 1895.

SIR: Since my last report of October 1, 1895, 2 cases of smallpox have been reported in Philadelphia, no deaths. Last case was reported November 4. One case of typhus fever has been reported in Philadelphia. Two cases of cerebro-spinal meningitis have also occurred in Philadelphia, 1 resulting fatally. The number of cases of diphtheria reported in Philadelphia since October 1 has been 957; number of deaths, 314.

Yours, very truly,

BENJAMIN LEE, M. D.,
Secretary State Board of Health.

Smallpox in Martins Ferry and Bridgeport, Ohio.

WHEELING, W. VA., December 10, 1895.

SIR: I have the honor to report to you that, after several fluctuations, we are now clear of smallpox, except 1 case in the eruptive hospital, which is of a mild form and will soon recover. But the disease has broken out in 2 of our neighboring towns across the river, Martins Ferry and Bridgeport, in Belmont County, Ohio, immediately opposite Wheeling. Doctor Probst, the president of the State board of health of Ohio, has visited the 2 towns, and finds that the health authorities are doing everything in their power to prevent the spread of the disease. I inclose a slip from yesterday's Intelligencer, which will give you all the necessary information concerning the present situation.

Respectfully,

C. F. ULRICH,
Acting Assistant Surgeon, M. H. S.

[Inclosure.]

The smallpox in Martins Ferry is in 4 houses. * * * Five of the cases are convalescing. There are 14 cases at Bridgeport. St. Clairsville has quarantined against the infected towns and there is talk of the same action being taken by other places.

COLUMBUS, OHIO, December 14, 1895.

SIR: Since June 1, 1895, smallpox has been reported in Ohio as follows: Gallipolis, 5 cases; Cleveland, 1 case; Toledo, 2 cases; East Liverpool, 1 case; Bridgeport, Martins Ferry and immediate vicinity (practically one community), 69 cases.

At the present time there is 1 case at East Liverpool, 13 cases at Bridgeport, 22 cases at Martins Ferry, and 5 cases just outside the corporate limits of Bridgeport.

Yours, very truly,

C. O. PROBST, M. D.,
Secretary State Board of Health.

Two Smallpox Cases in Wheeling.

WHEELING, W. VA., December 16, 1895.

SIR: We have had no new case of smallpox of Wheeling origin for three weeks. In that period 2 cases have arisen, 1 from exposure in Martins Ferry and the other in Bridgeport, Ohio. One of these is still in our hospital. No other case in the city.

The disease prevails extensively in the 2 towns named above, which are directly opposite this city, on the Ohio River. There are about 20 cases in Bridgeport, and over 30 in Martins Ferry. A large increase has occurred within the past week, and new cases are reported daily in the latter place. In Bridgeport the disease seems to be under much better control.

Very respectfully,

S. L. JEPSON, M. D.,
Health Officer.

One Case of Smallpox Near Pittsburg.

PITTSBURG, PA., December 16, 1895.

SIR: I am informed by the city board of health that there has developed at Knoxville, a borough just beyond the city limits, a case of smallpox in the person of a man who recently came from Wheeling, W. Va. I am also informed that, since this case is outside the city limits, the man will not be taken to the municipal pesthouse, and the immense population immediately surrounding this borough will be exposed to the danger of infection necessarily incident to the presence of the disease however guarded the premises may be. I am informed that there is no county health authority, and it is evident that serious menace to the public health exists, and in direct proportion to the measures that have been and may be taken for its protection. I will submit any further particulars.

Very respectfully,

EUGENE WASDIN,
Passed Assistant Surgeon, M. H. S.

Smallpox in Tennessee.

MEMPHIS, TENN., December 14, 1895.

SIR: I have the honor to report that smallpox has reappeared in this city, a direct consequence, as I believe, of the constant exposure to which this place has been lately subjected from neighboring communities. During November, from the 12th to the close of the month, 6 cases were reported, all the patients being colored. Four came here from Arkansas, 1 from Mississippi, and 1 originated in the city.

From December 1 to the present date 35 cases have been reported, 2 being from Arkansas, 1 from Oakville, Tenn., and 32 from the city and suburbs. Thirty-two of the patients were colored and 3 were white, one of the latter being a practicing physician.

Early in the fall of the present year smallpox was entirely stamped out in this city and its suburbs, and much credit is due the city and county health authorities for the manner in which this was accomplished. I believe that the matter will be equally well handled this time, but it is to be regretted that this community must suffer on account of the laxness of their neighbors.

Very respectfully, yours,

A. C. SMITH,
Passed Assistant Surgeon, M. H. S.

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine Hospital Service, August 1 to December 19, 1895.**

Places.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Clay County.....	Aug. 7-Oct. 22.....	46	14	
Mississippi County.....	Oct. 12-Dec. 12.....	75	13	
Arizona:				
Nogales.....	Aug. 15-Dec. 9.....	9		
Arivaca.....	Oct. 24.....	5		
Illinois:				
Chicago.....	July 1-July 31.....		3	
	Aug. 1-Aug. 31.....		7	
	Sept. 1-Sept. 30.....		2	
Louisiana:				
New Orleans.....	July 20-July 27.....		1	
	Aug. 10-Aug. 31.....	14	2	
	Sept. 1-Sept. 28.....	33	2	
	Oct. 5-Nov. 2.....	25	7	
	Nov. 9-Nov. 30.....	37	5	
	Dec. 1-Dec. 7.....	7	3	
Michigan:				
Charleston Township.....	Aug. 17-Sept. 25.....	1	1	
Bedford Township.....	Aug. 24-Oct. 5.....	1		
Battle Creek Township.....	July 1-Oct. 18.....	14	3	
Detroit.....	To Nov. 30.....	20	2	
	Nov. 23-Dec. 7.....	4	1	
Marshall Township.....	Sept. 16-Sept. 25.....	1		
Rochester.....	Oct. 18-Nov. 30.....	1		
Three Rivers.....	Nov. 23.....			Smallpox reported.
Park Township.....	Nov. 30.....			Do.
Hamtramck Township.....	Oct. 23.....	1		
Missouri:				
Charleston.....	Nov. 28.....			Do.
St. Louis.....	July 20-July 27.....	1		
Nevada:				
Carson.....	Sept. 15-Sept. 18.....	15		
New York:				
Brooklyn.....	July 27-Aug. 3.....	1		
	Aug. 10-Aug. 17.....	1		
	Aug. 24-Aug. 31.....	1		
New York.....	Oct. 5-Oct. 12.....	1		
	Oct. 19-Oct. 26.....	1		
Ohio:				
Bridgeport and vicinity.....	Dec. 14.....	18		
East Liverpool.....	Dec. 14.....	1		
Martins Ferry.....	Dec. 14.....	22		
Pennsylvania:				
Philadelphia.....	July 17-Aug. 24.....	19	3	
	Aug. 16-Oct. 1.....	7	3	
	Oct. 1-Dec. 12.....	2		
Knoxville (near Pittsburg).....	Dec. 16.....	1		
Tennessee:				
Crittenden County.....	Nov. 13.....	1		
Cow Island.....	July 15-Sept. 15.....	33		
Memphis.....	Aug. 1-Sept. 15.....	4		
	Sept. 15-Oct. 15.....	4		
	Dec. 1-Dec. 14.....	35		
Ensley plantation:				
Shelby County.....	Sept. 15-Oct. 23.....	4		
Texas:				
Eagle Pass.....	July 29-Sept. 22.....	178	51	
Virginia:				
Patrick Springs.....	Aug. 3.....	21	3	
Wisconsin:				
Dayton.....	Sept. 13.....	1		
West Virginia:				
Wheeling.....	Sept. 16-Sept. 28.....	28	3	
	Dec. 16.....	2		

* For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July 31, 1895, see Nos. 13, 22, and 31, Vol. X.

*Report of Immigration at Boston for the Week ended December 14, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Boston, December 14, 1895.**Number of Alien Immigrants who Arrived at this Port during the Week ended December 14, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Dec. 8	Steamship Boston.....	Yarmouth, Nova Scotia.....		81
Dec. 9	Steamship Barnstable	Port Morant, Jamaica		1
Dec. 10	Steamship Virginian.....	London, England.....		2
Do.	Steamship Angloman.....	Liverpool, England.....		1
Dec. 12	Steamship Boston.....	Yarmouth, Nova Scotia.....		53
Do.	Steamship Halifax.....	Halifax, Nova Scotia.....		23
Dec. 13	Steamship Pro Patria.....	St. Pierre, Miquelon.....		1
	Total.....			162

THOMAS F. DELHANTY,
*Commissioner of Immigration.**Report of Immigration at New York for the Week ended December 14, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, December 16, 1895.**Number of Alien Immigrants who Arrived at this Port during the Week ended December 14, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Dec. 8	Steamship P. Caland.....	Rotterdam.....	32	108
Do.	Steamship Augusta Victoria	Genoa and Gibraltar.....	13	278
Do.	Steamship Etruria.....	Liverpool and Queenstown...	1	106
Dec. 9	Steamship La Gascogne	Havre.....		219
Dec. 10	Steamship Bolivia.....	Naples.....		453
Dec. 11	Steamship Palatia.....	Hamburg.....	159	305
Dec. 12	Steamship Majestic.....	Liverpool and Queenstown...		128
Dec. 13	Steamship Kensington.....	Antwerp.....	5	188
Do.	Steamship Aller.....	Bremen.....	44	324
Dec. 14	Steamship St. Paul.....	Southampton.....	25	126
Do.	Steamship Campana.....	Liverpool and Queenstown...	2	119
Do.	Steamship Dresden.....	Bremen.....	59	328
Do.	Steamship Edam.....	Amsterdam.....	20	169
	Total.....		360	2,851

Dr. J. H. SENNER,
Commissioner of Immigration.

Report of Immigration at Philadelphia for the Week ended December 14, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, December 14, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended December 14, 1895; also Name of Vessel and Port from which it Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895. Dec. 10	Steamship Pennland.....	Liverpool and Queenstown ...	56	161

JNO. J. S. RODGERS,
Commissioner of Immigration.

Report of Immigration at Portland for the Week ended December 14, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Portland, December 14, 1895.

Number of Alien Immigrants who arrived at this Port during the Week ended December 14, 1895; also Name of Vessel and Port from which it Arrived.

Date.	Vessel.	Where from.	No. of immigrants.
1895. Dec. 14	Steamship Scotsman	Liverpool, England.....	15

GEO. H. FOGG,
Inspector of Immigration.

Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.

DELAWARE BREAKWATER QUARANTINE.

Week ended December 15, 1895.

One vessel inspected and passed.

GULF QUARANTINE.

Week ended December 9, 1895.

One vessel inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended December 15, 1895.

Eighteen vessels inspected and passed.

NOTE.—The report under head line "San Diego quarantine," for week ended December 8, 1895, in the weekly ABSTRACT No. 50 should have been inserted under Reedy Island.

SAN DIEGO QUARANTINE.

Week ended December 11, 1895.

Two vessels inspected and passed.

SAN FRANCISCO QUARANTINE.

Week ended November 28, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Steamship Rio de Janeiro.....	May 21	Hongkong..	San Francisco.	Mail fumigated.....	Nov. 21.

SOUTHPORT QUARANTINE.

Week ended December 7, 1895.

One vessel inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

ALABAMA—*Mobile*.—Month of October, 1895. Estimated population, 31,076. Total deaths, 94, including phthisis pulmonalis, 6; enteric fever, 4; and whooping cough, 1.

Month of November, 1895. Total deaths, 63, including phthisis pulmonalis, 9; and enteric fever, 1.

CALIFORNIA—*Los Angeles*.—Month of November, 1895. Estimated population, 80,000. Total deaths, 129, including phthisis pulmonalis, 18; enteric fever, 4; diphtheria, 1; and croup, 1.

Sacramento.—Month of November, 1895. Estimated population, 30,000. Total deaths, 43, including 2 from diphtheria and 6 from phthisis pulmonalis.

San Francisco.—Month of November, 1895. Estimated population, 330,000. Total deaths, 496, including phthisis pulmonalis, 92; enteric fever, 7; diphtheria, 1; and croup, 1.

COLORADO—*Denver*.—Month of November, 1895. Estimated population, 106,713. Total deaths, 124, including phthisis pulmonalis, 22; enteric fever, 7; scarlet fever, 2; and diphtheria, 3.

CONNECTICUT.—Month of November, 1895. Reports to the State board of health from 166 towns having an aggregate population of 814,462, show a total of 1,041 deaths, including phthisis pulmonalis, 112; enteric fever, 30; scarlet fever, 2; diphtheria and croup, 56; measles, 2; and whooping cough, 7.

FLORIDA—*Tampa*.—Month of November, 1895. Estimated population, 21,000. Total deaths, 31, including 4 from phthisis pulmonalis.

MASSACHUSETTS—*Brockton*.—Month of November, 1895. Estimated population, 33,157. Total deaths, 38, including phthisis pulmonalis, 3, and enteric fever, 2.

Malden.—Month of November, 1895. Estimated population, 33,000. Total deaths, 39, including enteric fever, 4; and scarlet fever, 1.

Fitchburg.—Month of November, 1895. Estimated population, 26,394. Total deaths, 26, including phthisis pulmonalis, 1; and croup, 2.

Palmer.—Five months ended November 30, 1895. Estimated popu-

lation, 6,520. Total deaths, 59, including 5 from scarlet fever; enteric fever, 2, and 1 from phthisis pulmonalis.

Worcester.—Month of November, 1895. Estimated population, 98,687. Total deaths, 134, including phthisis pulmonalis, 14; enteric fever, 4; diphtheria, 12; and whooping cough, 1.

MICHIGAN.—Week ended December 7, 1895. Reports to the State board of health, from 53 observers, indicate that diarrhea, pneumonia, and remittent fever decreased in area of prevalence.

Phthisis pulmonalis was reported present during the week at 187 places, enteric fever at 61, diphtheria at 33, scarlet fever at 31, measles at 8, and smallpox at 3 places—Detroit, Park Township, and Worcester.

Grand Rapids.—Month of November, 1895. Estimated population, 80,000. Total deaths, 86, including phthisis pulmonalis, 12; and enteric fever, 1.

MINNESOTA—Minneapolis.—Month of November, 1895. Estimated population, 225,602. Total deaths, 180, including phthisis pulmonalis, 24; enteric fever, 13; scarlet fever, 1; diphtheria, 19; measles, 10; and whooping cough, 4.

NEW HAMPSHIRE—Nashua.—Month of November, 1895. Estimated population, 25,000. Total deaths, 32, including phthisis pulmonalis, 1; croup, 1; enteric fever, 2; and scarlet fever, 3.

NEW YORK—Buffalo.—Month of November, 1895. Estimated population, 335,709. Total deaths, 346, including phthisis pulmonalis, 33; enteric fever, 13; diphtheria, 26; croup, 16; measles, 1; and whooping cough, 3.

Hornellsville.—Month of November, 1895. Estimated population, 12,000. Total deaths, 17, including 2 from phthisis pulmonalis.

OHIO—Cleveland.—Month of November, 1895. Estimated population, 325,000. Total deaths, 422, including phthisis pulmonalis, 38; enteric fever, 6; scarlet fever, 2; diphtheria, 31; croup, 12; and whooping cough, 1.

PENNSYLVANIA—Williamsport.—Month of November, 1895. Estimated population, 35,000. Total deaths, 16, including enteric fever, 2; and diphtheria, 1.

RHODE ISLAND—Newport.—Month of November, 1895. Estimated population, 20,000. Total deaths, 23, including phthisis pulmonalis, 2; and enteric fever, 2.

TENNESSEE—Memphis.—Month of November, 1895. Estimated population, white, 28,064; colored, 27,859; total, 55,923. Deaths, white, 56; colored, 73; total, 129, including phthisis pulmonalis, 16; and enteric fever, 3.

Nashville.—Month of November, 1895. Estimated population, white, 54,595; colored, 33,159; total, 87,754. Deaths, white, 61; colored, 61; total, 122, including phthisis pulmonalis, 19; enteric fever, 5; scarlet fever, 2; and croup, 2.

WISCONSIN—*Milwaukee*.—Month of November, 1895. Estimated population, 250,000. Total deaths, 275, including phthisis pulmonalis, 28; enteric fever, 7; diphtheria, 15; croup, 7; and whooping cough, 2.

PUBLICATIONS RECEIVED.

The Sanitary Inspector for November, 1895, published by the State board of health of Maine.

Fifteenth Annual Report of the State Board of Health of South Carolina.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Alameda, Cal.....	Nov. 9.....	11,165	5											
Do.....	Nov. 16.....	11,165	3											
Do.....	Nov. 23.....	11,165	7											1
Do.....	Nov. 30.....	11,165	4											
Amesbury, Mass.....	Dec. 7.....	9,798	1									1		
Do.....	Dec. 14.....	9,798	1	1										
Ashtabula, Ohio.....	Do.....	8,338	4											1
Auburn, N. Y.....	Dec. 12.....	25,858	9											
Augusta, Ga.....	Nov. 29.....	33,300	29											
Baltimore, Md.....	Dec. 14.....	434,439	190	15							1	13	5	
Battle Creek, Mich.....	Dec. 7.....	13,197	4											
Do.....	Dec. 14.....	13,197		1								2		
Belleville, Ill.....	Dec. 7.....	15,361	2											
Bennington, Vt.....	Dec. 14.....	6,391	1											
Binghamton, N. Y.....	Do.....	35,005	14	1								1		
Boston, Mass.....	Do.....	448,477	214	26						3	1	26		1
Braddock, Pa.....	Dec. 7.....	8,561	2											
Do.....	Dec. 14.....	8,561	6											
Bristol, Conn.....	Dec. 7.....	7,382	3									2		
Bristol, R. I.....	Do.....	5,478	1											
Brockton, Mass.....	Nov. 30.....	27,294	7						1					
Do.....	Dec. 7.....	27,294	6	2										
Brookline, Mass.....	Do.....	12,103	5									1		
Do.....	Dec. 14.....	12,103	5											
Brooklyn, N. Y.....	Do.....	806,343	415	44						5	3	56	3	3
Bucyrus, Ohio.....	Dec. 7.....	5,974	2											
Do.....	Dec. 14.....	5,974	1											
Burlington, Vt.....	Dec. 7.....	14,590	9	1							1			1
Do.....	Dec. 14.....	14,590	4											
Butler, Pa.....	Do.....	8,734	1											
Cambridge, Mass.....	Dec. 7.....	70,028	21	4								2		
Do.....	Dec. 14.....	70,028	20							1		3		
Carlisle, Pa.....	Do.....	7,620	0											
Charleston, S. C.....	Dec. 7.....	*54,955	†36	6								2		
Cincinnati, Ohio.....	Dec. 13.....	296,908	124	19					6		1	1	1	
Cleveland, Ohio.....	Dec. 14.....	261,353	88	7								6		
Columbus, Ind.....	Dec. 7.....	6,719	2									1		
Columbus, Ohio.....	Dec. 14.....	88,150	33	3					3			3		
Council Bluffs, Iowa.....	Dec. 7.....	21,474	4									2		
Denver, Colo.....	Nov. 30.....	106,713	33	5								1		
Detroit, Mich.....	Do.....	205,876	10									8		
Do.....	Dec. 7.....	205,876	3	1								9		
Elgin, Ill.....	Do.....	17,823	7	2								1		
Do.....	Dec. 14.....	17,823	3							1				
Everett, Mass.....	Dec. 7.....	11,068	4									1		
Do.....	Dec. 14.....	11,068	2									1		
Fall River, Mass.....	Do.....	74,398	32	4								1		
Fitchburg, Mass.....	Dec. 7.....	22,037	1											
Flint, Mich.....	Do.....	9,803	3											
Do.....	Dec. 14.....	9,803	3											
Fort Worth, Tex.....	Dec. 7.....	23,076	12	1								1		
Gloucester, Mass.....	Do.....	24,651	8							1		2		
Grand Rapids, Mich.....	Dec. 14.....	60,278	28							1				
Haverhill, Mass.....	Do.....	27,412	11	2										
Hoboken, N. J.....	Dec. 7.....	43,648	16								1			
Ironton, Ohio.....	Dec. 14.....	10,939	2									1		
Jamestown, N. Y.....	Nov. 30.....	16,038	1											
Do.....	Dec. 7.....	16,038	1											
Jersey City, N. J.....	Dec. 8.....	163,003	74	13					1				1	
Johnstown, Pa.....	Dec. 14.....	21,805	2											
Kalamazoo, Mich.....	Dec. 7.....	17,853	6	1					1					
Lawrence, Mass.....	Do.....	44,654	9	1								1		
Louisville, Ky.....	Dec. 13.....	161,129	64	4					3			2		
Lowell, Mass.....	Dec. 14.....	77,696	32	1										
Ludington, Mich.....	Dec. 7.....	7,517	0											
Do.....	Dec. 14.....	7,517	3											
Lynchburg, Va.....	Do.....	19,709	11	1										
McKeesport, Pa.....	Dec. 7.....	20,741	8											
Manchester, N. H.....	Do.....	44,126	20											
Marinette, Wis.....	Do.....	11,523	5									1		
Do.....	Dec. 14.....	11,523	3											
Massillon, Ohio.....	Dec. 7.....	10,092	2											
Do.....	Dec. 14.....	10,092	1											

* Estimated population, white 28,870; colored, 36,295; total, 65,165. † White, 14; colored, 22.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Pneumonia.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Medford, Mass.	Dec. 7	11,079	5							1		1	
Do.	Dec. 14	11,079	2									1	
Michigan, Ind.	Dec. 7	10,776	0										
Middletown, Ohio.	Dec. 7	7,681	1										
Milford, Mass.	Dec. 9	8,780	4									3	
Do.	Dec. 16	8,780	1										
Milwaukee, Wis.	Dec. 7	204,468	65	6								4	
Do.	Dec. 14	204,468	71	6					3	1		12	
Minneapolis, Minn.	Dec. 7	164,738	48	2					3	1		1	
Nashville, Tenn.	Dec. 14	76,168	37	11									
New Bedford, Mass.	Dec. 7	40,733	24	5									
New Haven, Conn.	Dec. 12	81,298	34	8								1	1
New Orleans, La.	Dec. 7	242,039	162	20	3				1			4	
Newport, R. I.	Dec. 8	19,457	6						1				
Do.	Dec. 14	19,457	6										
Newton, Mass.	Dec. 7	24,379	6										
New York, N. Y.	Dec. 7	1,515,301	708	103					6	6	36	15	
Norristown, Pa.	Dec. 7	19,791	7										
Northampton, Mass.	Dec. 7	14,990	5	1									
North Attleboro, Mass.	Nov. 16	6,727	1						1				
Do.	Nov. 23	6,727	2										
Do.	Nov. 30	6,727	0										
Do.	Dec. 7	6,727	3									1	
Omaha, Nebr.	Dec. 7	140,452	23	1					1	1			1
Do.	Dec. 14	140,452	27	3					1	1	2	1	
Oneonta, N. Y.	Dec. 7	6,272	1										
Pensacola, Fla.	Dec. 7	11,750	3										
Philadelphia, Pa.	Dec. 7	1,046,964	414	49					8		29	1	1
Pittsburg, Pa.	Dec. 7	238,617	93	5					4	6	2		
Pittsfield, Mass.	Dec. 7	17,281	8										
Portland, Me.	Dec. 7	36,425	10	3									
Do.	Dec. 14	36,425	16	3									
Pottstown, Pa.	Nov. 30	13,285	1										
Do.	Dec. 7	13,285	1										
Do.	Dec. 14	13,285	3										
Providence, R. I.	Dec. 7	132,146	52	5					3	1	4	3	1
Pueblo, Colo.	Dec. 8	24,558	10									1	
Reading, Pa.	Dec. 16	58,661							1		1		
Richmond, Va.	Dec. 7	81,388	25	3									
Salt Lake City, Utah.	Dec. 7	44,843	14							3			
San Diego, Cal.	Dec. 7	16,159	2										
San Francisco, Cal.	Dec. 7	298,997	126	23					3				1
Santa Barbara, Cal.	Dec. 7	5,864	4	1									
Scranton, Pa.	Dec. 14	75,215	31	1						1	1		
Seattle, Wash.	Dec. 7	42,837	6	1									
Seneca Falls, N. Y.	Dec. 7	6,116	4	1									
Shreveport, La.	Dec. 7	11,979	3										
Do.	Dec. 14	11,979	4										
Sioux Falls, S. Dak.	Dec. 7	10,177	2										
Spokane, Wash.	Dec. 7	19,922	3	1									
Springfield, Mass.	Dec. 14	44,179	10	1							2		
Sterling, Ill.	Dec. 7	5,824	0										
Superior, Wis.	Dec. 7	11,983	7						3				1
Taunton, Mass.	Dec. 7	25,448	9										
Do.	Dec. 14	25,448	12										
Tiffin, Ohio.	Dec. 7	10,801	0										
Do.	Dec. 14	10,801	2										
Utica, N. Y.	Dec. 7	44,007	21	1									
Virginia City, Nev.	Dec. 7	8,511	3										
Waltham, Mass.	Dec. 7	18,707	4										
Do.	Dec. 14	18,707	3										
Warren, Ohio.	Dec. 7	5,973	0										
Do.	Dec. 14	5,973	0										
Washington, D. C.	Dec. 7	230,392	86	7					2		4		
West Bay City, Mich.	Dec. 14	12,981	6	1									
Wilmington, Del.	Dec. 7	61,431	19	4					1			1	1
Winona, Minn.	Dec. 7	18,208	3	1									
Worcester, Mass.	Dec. 6	84,635	30	2							3		
Youngstown, Ohio.	Dec. 7	33,220	9							3	1		
Do.	Dec. 14	33,220	9						1	2			

Table of Temperature and Rainfall, Week ended December 9, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.	30		7	.98	.09	
Portland, Me.	27		4	.84		.31
Northfield, Vt.	25		11	.68		.59
Boston, Mass.	36			.83		
Vineyard Haven, Mass.	41		4	.79	.05	
Nantucket, Mass.	37		2	.77	.20	
Woods Holl, Mass.	38		6	.84		.28
Block Island, R. I.	40		8	.84		.11
New Haven, Conn.	35		7	.84		.79
Albany, N. Y.	33		8	.63		.53
New York, N. Y.	38		9	.70		.63
Harrisburg, Pa.	37		9	.70		.64
Philadelphia, Pa.	38		6	.63		.49
Atlantic City, N. J.	39		7	.84		.54
Baltimore, Md.	41		7	.70		.37
Washington, D. C.	40		7	.63		.32
Lynchburg, Va.	41		7	.77		.49
Cape Henry, Va.	47		4	.84	.11	
Norfolk, Va.	47		7	.84		.02
Charlotte, N. C.	47		9	1.01		.10
Raleigh, N. C.	45		6	.63	.28	
Kittyhawk, N. C.	49			.98		
Hatteras, N. C.	51			1.30		
Wilmington, N. C.	52		7	.77		.77
Columbia, S. C.	50		9	.67		.62
Charleston, S. C.	54		7	.77		.61
Augusta, Ga.	51		9	.84		.23
Savannah, Ga.	55		9	.75		.36
Jacksonville, Fla.	59		10	.63		.63
Jupiter, Fla.	69		7	.54		
Key West, Fla.	71		5	.42	.05	
Gulf States:						
Atlanta, Ga.	48		11	1.02		.59
Tampa, Fla.	64		9	.56		.52
Pensacola, Fla.	56		11	1.05		.33
Mobile, Ala.	54		9	.98		.56
Montgomery, Ala.	52		9	1.09		.48
Meridian, Miss.	51		9	1.04		.69
Vicksburg, Miss.	53		9	1.12		.98
New Orleans, La.	58		8	1.05		.38
Shreveport, La.	52		7	1.12		1.12
Fort Smith, Ark.	46		7	.70		.70
Little Rock, Ark.	48		9	1.10		1.10
Palestine, Tex.	53		7	.82		.82
Galveston, Tex.	60		6	1.05		.47
San Antonio, Tex.	56		4	.42		.42
Corpus Christi, Tex.	60		6	.47		.43
Ohio Valley and Tennessee:						
Memphis, Tenn.	47		10	.82		.65
Nashville, Tenn.	45		13	.77		.54
Chattanooga, Tenn.	46		11	.93		.35
Knoxville, Tenn.	43		10	.87		.60
Louisville, Ky.	42		13	.91		.79
Indianapolis, Ind.	36		12	.77		.69
Cincinnati, Ohio.	40		13	.77		.70
Columbus, Ohio.	37		11	.70		.63
Parkersburg, W. Va.	38		10	.77		.68
Pittsburg, Pa.	38		11	.63		.60
Lake Region:						
Oswego, N. Y.	32		10	.77		.36
Rochester, N. Y.	32		10	.63		.28
Buffalo, N. Y.	33		10	.77		.42
Erie, Pa.	36		14	.84		.70
Cleveland, Ohio.	34		11	.63		.26
Sandusky, Ohio.	35		13	.63		.62
Toledo, Ohio.	34		13	.56		.54
Detroit, Mich.	34		14	.63		.62
Lansing, Mich.	30		12	.47		.46
Port Huron, Mich.	31		12	.56		.54
Alpena, Mich.	28		11	.56		.50
Sault Ste. Marie, Mich.	24		11	.49	.21	
Marquette, Mich.	26		9	.56	.43	
Green Bay, Wis.	26		12	.56		.55

* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended December 9, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	33		11	.63		.44
Milwaukee, Wis.....	29		14	.42		.38
Chicago, Ill.....	31		13	.56		.48
Duluth, Minn.....	22			.35		
Upper Mississippi Valley:						
St. Paul, Minn.....	24		11	.28		.27
La Crosse, Wis.....	28		13	.35		.33
Dubuque, Iowa.....	29		13	.43		.43
Davenport, Iowa.....	32		14	.42		.36
Des Moines, Iowa.....	30		11	.35		.32
Keokuk, Iowa.....	34		13	.44		.39
Springfield, Ill.....	36		13	.63		.57
Calro, Ill.....	42		11	.77		.72
St. Louis, Mo.....	40		12	.56		.55
Missouri Valley:						
Columbia, Mo.....	40		14	.36		.33
Springfield, Mo.....	40		10	.66		.64
Kansas City, Mo.....	36		8	.43		.39
Wichita, Kans.....	37		3	.21		.21
Concordia, Kans.....	36		4	.21		.21
Omaha, Nebr.....	31		7	.27		.13
Yankton, S. Dak.....	28		8	.21		.20
Valentine, Nebr.....	30		3	.10		.09
Huron, S. Dak.....	23		7	.16		.08
Pierre, S. Dak.....	25		0			.07
Moorhead, Minn.....	16		9	.14		.03
St. Vincent, Minn.....	11		7	.14	.05	
Bismarck, N. Dak.....	19		3	.21		.21
Williston, N. Dak.....	18		3	.14		.13
Rocky Mountain Region:						
Havre, Mont.....	23	1		.16		.15
Helena, Mont.....	27		5	.21		.21
Miles City, Mont.....	23	1		.07		.06
Rapid City, S. Dak.....	34		2	.07		.05
Spokane, Wash.....	33		1	.63		.04
Walla Walla, Wash.....	41		6	.56		.19
Baker City, Oreg.....	31	1		.37		.32
Winnemucca, Nev.....	33	1		.22		.17
Salt Lake City, Utah.....	36		6	.35		.23
Lander, Wyo.....	24		9	.14		.14
Cheyenne, Wyo.....	31	2		.00		
North Platte, Nebr.....	31	1		.14		.09
Denver, Colo.....	36	2		.14		.14
Pueblo, Colo.....	36		2	.07		.07
Dodge City, Kans.....	36		1	.17		.17
Oklahoma City, Okla.....	45		7	.46		.46
Abilene, Tex.....	49		5	.42		.30
Santa Fe, N. Mex.....	34		5	.21		.21
El Paso, Tex.....	45		4	.13		.13
Phoenix, Ariz.....	54	0		.21		.21
Pacific Coast:						
Tatoosh Island, Wash.....	45			3.03		
Port Angeles, Wash.....	39			1.16		
Fort Canby, Wash.....	45	2		2.45	2.60	
Astoria, Oreg.....	46	0		2.33	3.41	
Portland, Oreg.....	43	1		1.81		.10
Roseburg, Oreg.....	44			1.38		
Eureka, Cal.....	49			1.33		
Red Bluff, Cal.....	49		1	1.14		.15
Carson City, Nev.....	38	2		.63		.61
Sacramento, Cal.....	50			.90		
San Francisco, Cal.....	53		1	1.06		.87
Fresno, Cal.....	49	1		.32		.37
Independence, Cal.....	42	1		.37		.37
Los Angeles, Cal.....	57	5		.93		.93
San Diego, Cal.....	57	2		.50		.50
Yuma, Ariz.....	59	1		.14		.14

* The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to December 19, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Camaran Quarantine Station.	Mar. 23-Apr. 21....	85	173	
	June 19-June 21....	17	16	
Mecca	Apr. 22-May 6.....	213		
	June 9-June 14.....	17		
Jeddah.....	May 1.....	28		
Taif.....	June 19-June 21....	24		
Argentina:				
Buenos Ayres.....	To Jan. 10.....	125	59	
	Jan. 1-Jan. 31....	87	27	
	Feb. 1-Feb. 28....	45		
	Mar. 13.....	8		
	Mar. 21.....	5	3	
Montevideo	Mar. 13.....	3		
	Mar. 16.....	16		
	Mar. 18.....	5		
	Mar. 21.....	2	1	
	do.....	8	2	
Rosario	Mar. 29.....	7	3	
San Nicholas.....				
Asia Minor:				
Tarsus.....	June 1.....			Cholera reported.
Austria-Hungary:				
Galicia	Aug. 23-Oct. 28....	238	146	
	Oct. 29-Nov. 4....	66	41	
	Nov. 5-Nov. 18....	47	39	
Brazil	Dec. 11-Feb. 4....			Do.*
Alegre.....	Apr. 3.....	1		
Bahia.....	do.....			Do.
Cachoeira.....	Feb. 24-Mar. 3....	40	21	
Desergano.....	Mar. 20.....	11		
Itapemerim.....	do.....	50	2	
Porto Novo.....	Apr. 3.....			Do.
Rio de Janeiro.....	Dec. 1-Dec. 31....	6	5	
	Jan. 1-Jan. 31....	45		
	Feb. 1-Feb. 28....	105		
	Mar. 1-Mar. 28....	93	31	
	Mar. 29-Apr. 20....	8		
	May 11-May 18....	1		
Santo Antonio de Muriatre..	Apr. 3.....	18	15	
Volta Redondo.....	do.....	1		
Ceylon:				
Colombo	Jan. 26-Feb. 2....	8	8	
China:				
Chefoo.....	Aug. 14.....			Do.
Foochow.....	Apr. 30.....			Do.
Hongkong	June 15-June 22....	1		
	July 27-Aug. 3....	2		
	Aug. 10-Aug. 24....	7		
	Sept. 14-Sept. 21....	3		
Tien-Tsin	Aug. 14.....			Do.
Egypt:†				
Damietta.....	Oct. 22.....	33	11	
	Oct. 29-Nov. 4....	8	9	
	Nov. 9-Nov. 12....	1	4	
	Nov. 15.....	2		
	Nov. 15-Nov. 27....	26	21	
Manzaleh	Oct. 15-Oct. 20....	13	42	
	Oct. 29-Nov. 3....	132	121	
	Nov. 9-Nov. 12....	7	6	
	Nov. 15-Nov. 27....	1		

* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

† The exact number of cholera deaths and cases throughout Egypt during the outbreak is not known. From October 11 to November 15 there have been approximately 759 cases and about 604 deaths.

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Egypt—Continued.</i>				
Gheit el Nassura.....	Oct. 17-Oct. 18.....	2	.....
Nassaimia.....	Oct. 20-Oct. 22.....	8	5	
Bousrate.....	Oct. 20-Oct. 21.....	3	1	
	Oct. 26-Nov. 3.....	82	70	
	Nov. 9-Nov. 12.....	11	10	
	Nov. 15-Nov. 27.....	3	3	
Zagazig.....	Nov. 21-Nov. 27.....	1	.....
El Kordi.....	Oct. 22.....	3	16	
	Oct. 28-Nov. 3.....	35	30	
	Nov. 15-Nov. 27.....	2	3	
Ezber el Borg.....	Oct. 30-Nov. 6.....	20	18	
	Nov. 9-Nov. 12.....	7	4	
	Nov. 15-Nov. 27.....	14	12	
Matarieh.....	Oct. 25-Nov. 3.....	36	39	
	Nov. 9-Nov. 27.....	1	1	
Ahmadieh.....	do.....	6	1	
	Nov. 15-Nov. 27.....	9	11	
El Daraksa.....	Nov. 6.....	1	1	
	Nov. 15-Nov. 27.....	3	1	
Mansourah.....	do.....	1	1	
	Nov. 22.....	1	2	
Eberkhalafala.....	Nov. 9-Nov. 12.....	5	1	
	Nov. 15-Nov. 27.....	1	1	
Salamoun.....	do.....	10	8	
Zarka.....	do.....	2	4	
Borachia.....	do.....	9	5	
Farascoor.....	do.....	10	3	
Kafr el Zawar.....	do.....	1	1	
Ohmadieh.....	Oct. 25-Nov. 3.....	78	81	
Semita.....	Oct. 29-Nov. 4.....	6	5	
Bagalat.....	Nov. 2-Nov. 3.....	8	1	
	Nov. 15-Nov. 20.....	3	1	
Koloughil.....	Nov. 5.....	1	1	
<i>France:</i>				
Cognac.....	Aug. 17-Aug. 24.....	.....	1	
	Aug. 31-Sept. 6.....	1	1	
	Sept. 29-Oct. 5.....	.....	1	
Paris.....	Aug. 11-Sept. 7.....	7	.....	"Choleraic affections,"
	Sept. 15-Sept. 21.....	6	.....	Do.
	Sept. 29-Oct. 5.....	3	.....
	Oct. 13-Oct. 26.....	2	.....	Do.
	Oct. 27-Nov. 2.....	1	.....
Roubaix.....	Sept. 1-Sept. 30.....	.....	33	
	Oct. 1-Oct. 31.....	.....	18	
<i>Hawaiian Islands:</i>				
Honolulu.....	Aug. 18-Oct. 3.....	88	63	
<i>India:</i>				
Bombay.....	Dec. 11-Jan. 8.....	.....	4	
	Mar. 5-Mar. 12.....	.....	1	
	Apr. 23-May 21.....	.....	7	
	May 28-June 18.....	.....	2	
	June 26-July 9.....	.....	2	
	July 27-Aug. 2.....	.....	1	
	Aug. 6-Aug. 20.....	.....	6	
	Aug. 27-Sept. 10.....	.....	4	
	Sept. 17-Oct. 29.....	.....	10	
	Oct. 29-Nov. 12.....	.....	20	
Calcutta.....	Nov. 17-Feb. 13.....	.....	431	
	Mar. 2-Mar. 20.....	.....	303	
	Mar. 31-Oct. 19.....	.....	925	
	Oct. 19-Nov. 2.....	.....	65	
Madras.....	Dec. 7-Feb. 22.....	.....	68	
	Mar. 2-Mar. 8.....	.....	2	
	Mar. 16-Mar. 30.....	.....	2	
	May 11-May 17.....	.....	1	
	June 22-July 5.....	.....	3	
	July 20-July 26.....	.....	1	
	Aug. 3-Aug. 23.....	.....	8	
	Aug. 31-Sept. 6.....	.....	6	
	Sept. 20-Oct. 4.....	.....	6	
Singapore.....	June 21-June 26.....	27	13	
	June 1-June 30.....	.....	80	
	July 9-July 29.....	100	75	
	Aug. 12-Aug. 19.....	17	8	
	Aug. 19-Sept. 2.....	22	13	
	Sept. 13-Sept. 17.....	.....	2	

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.	
Japan :				From outbreak to Sept. 12	
				Cases.	Deaths.
Akita Ken	Sept. 13-Sept. 19...	2	0		
	Sept. 20-Oct. 10...	9	9		
	Oct. 11-Oct. 31...	97	62		
	Nov. 1-Nov. 7...	18	10		
Tokyo Fu	Sept. 6-Sept. 19...	412	309	2,008	1,301
	Sept. 20-Oct. 10...	492	346		
	Oct. 11-Oct. 31...	694	567		
	Nov. 1-Nov. 7...	48	87		
Kioto Fu.....	Sept. 6-Sept. 19...	184	171	1,689	1,309
	Sept. 20-Oct. 10...	65	74		
	Oct. 11-Oct. 31...	41	19		
	Nov. 1-Nov. 7...	7	5		
Osaka Fu.....	Sept. 6-Sept. 19...	483	559	6,505	4,618
	Sept. 20-Oct. 10...	389	369		
	Oct. 11-Oct. 31...	105	105		
	Nov. 1-Nov. 7...	10	13		
Kanagawa Ken.....	Sept. 6-Sept. 19...	79	77	782	475
	Sept. 20-Oct. 10...	41	29		
	Oct. 11-Oct. 31...	44	44		
	Nov. 1-Nov. 7...	5	4		
Hio-go Ken.....	Sept. 6-Sept. 19...	308	248	3,430	2,523
	Sept. 20-Oct. 10...	156	191		
	Oct. 11-Oct. 31...	49	43		
	Nov. 1-Nov. 7...	9	2		
Nagasaki Ken	Sept. 6-Sept. 19...	144	115	1,610	1,103
	Sept. 20-Oct. 10...	55	42		
	Oct. 11-Oct. 31...	14	12		
	Nov. 1-Nov. 7...	1	1		
Niligata Ken.....	Sept. 6-Sept. 19...	22	14	89	52
	Sept. 20-Oct. 10...	19	10		
	Oct. 11-Oct. 31...	121	68		
	Nov. 1-Nov. 7...	139	90		
Saitama Ken.....	Sept. 6-Sept. 19...	52	36	212	146
	Sept. 20-Oct. 10...	27	26		
	Oct. 11-Oct. 31...	30	18		
	Nov. 1-Nov. 7...	0	1		
Chiba Ken	Sept. 6-Sept. 19...	86	60	615	427
	Sept. 20-Oct. 10...	62	48		
	Oct. 11-Oct. 31...	45	40		
	Nov. 1-Nov. 7...	17	12		
Ibaraki Ken	Sept. 6-Sept. 19...	209	138	866	565
	Sept. 20-Oct. 10...	65	48		
	Oct. 11-Oct. 31...	16	14		
	Nov. 1-Nov. 7...	2	2		
Gumba Ken.....	Sept. 6-Sept. 19...	3	1	23	9
	Sept. 20-Oct. 10...	9	7		
	Oct. 11-Oct. 31...	7	3		
	Nov. 1-Nov. 7...	1	1		
Tochigi Ken	Sept. 6-Sept. 19...	66	38	245	154
	Sept. 20-Oct. 10...	43	38		
	Oct. 11-Oct. 31...	8	6		
	Nov. 1-Nov. 7...	2	1		
Nara Ken.....	Sept. 6-Sept. 19...	104	86	654	467
	Sept. 20-Oct. 10...	53	48		
	Oct. 11-Oct. 31...	9	8		
	Nov. 1-Nov. 7...	1	1		
Miya Ken	Sept. 6-Sept. 19...	109	14	88	17
	Sept. 20-Oct. 10...	121	81		
	Oct. 11-Oct. 31...	80	84		
	Nov. 1-Nov. 7...	19	15		
Aichi Ken.....	Sept. 6-Sept. 19...	145	115	288	191
	Sept. 20-Oct. 10...	106	76		
	Oct. 11-Oct. 31...	155	102		
	Nov. 1-Nov. 7...	19	34		
Shidzuoka Ken	Sept. 6-Sept. 19...	114	64	337	203
	Sept. 20-Oct. 10...	30	24		
	Oct. 11-Oct. 31...	22	19		
	Nov. 1-Nov. 7...	2	1		
Yamanashi Ken	Sept. 6-Sept. 19...	39	12	50	26
	Sept. 20-Oct. 10...	38	22		
	Oct. 11-Oct. 31...	9	7		
	Nov. 1-Nov. 7...	0	0		
Shiga Ken.....	Sept. 6-Sept. 19...	15	17	246	190
	Sept. 20-Oct. 10...	11	8		
	Oct. 11-Oct. 31...	8	7		
	Nov. 1-Nov. 7...	1	0		

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Japan—Continued.</i>				From outbreak to Sept. 12: Cases. Deaths.
Gifu Ken	Sept. 6-Sept. 19...	33	13	69 88
	Sept. 20-Oct. 10...	28	13	.....
	Oct. 11-Oct. 31...	24	15	.....
	Nov. 1-Nov. 7...	0	0	.....
Nagano Ken	Sept. 6-Sept. 19...	0	0	17 10
	Sept. 20-Oct. 10...	22	18	.....
	Oct. 11-Oct. 31...	5	5	.....
	Nov. 1-Nov. 7...	3	2	.....
Miyagi Ken.....	Sept. 6-Sept. 19...	904	597	1,470 869
	Sept. 20-Oct. 10...	295	293	.....
	Oct. 11-Oct. 31...	98	74	.....
	Nov. 1-Nov. 7...	10	8	.....
Fukushima Ken.....	Sept. 6-Sept. 19...	152	101	335 187
	Sept. 20-Oct. 10...	133	89	.....
	Oct. 11-Oct. 31...	43	26	.....
	Nov. 1-Nov. 7...	12	3	.....
Iwate Ken	Sept. 6-Sept. 19...	0	0	5 3
	Sept. 20-Oct. 10...	26	14	.....
	Oct. 11-Oct. 31...	83	33	.....
	Nov. 1-Nov. 7...	6	8	.....
Awomori Ken.....	Sept. 6-Sept. 19...	18	3	13 7
	Sept. 20-Oct. 10...	2	1	.....
	Oct. 11-Oct. 31...	0	0	.....
	Nov. 1-Nov. 7...	0	0	.....
Yamagata Ken.....	Sept. 6-Sept. 19...	378	211	525 280
	Sept. 20-Oct. 10...	307	213	.....
	Oct. 11-Oct. 31...	76	82	.....
	Nov. 1-Nov. 7...	21	11	.....
Fukui Ken.....	Sept. 6-Sept. 19...	121	76	182 127
	Sept. 20-Oct. 10...	114	96	.....
	Oct. 11-Oct. 31...	76	67	.....
	Nov. 1-Nov. 7...	2	4	.....
Ishikawa Ken.....	Sept. 6-Sept. 19...	63	34	72 37
	Sept. 20-Oct. 10...	214	127	.....
	Oct. 11-Oct. 31...	259	227	.....
	Nov. 1-Nov. 7...	19	17	.....
Toyama Ken.....	Sept. 6-Sept. 19...	912	647	607 384
	Sept. 20-Oct. 10...	1,547	1,118	.....
	Oct. 11-Oct. 31...	533	434	.....
	Nov. 1-Nov. 7...	20	26	.....
Tottori Ken.....	Sept. 6-Sept. 19...	214	131	1,014 659
	Sept. 20-Oct. 10...	67	64	.....
	Oct. 11-Oct. 31...	32	13	.....
	Nov. 1-Nov. 7...	2	2	.....
Shimane Ken.....	Sept. 6-Sept. 19...	150	110	634 406
	Sept. 20-Oct. 10...	139	94	.....
	Oct. 11-Oct. 31...	33	31	.....
	Nov. 1-Nov. 7...	2	2	.....
Okayama Ken.....	Sept. 6-Sept. 19...	319	333	2,609 1,812
	Sept. 20-Oct. 10...	96	72	.....
	Oct. 11-Oct. 31...	40	29	.....
	Nov. 1-Nov. 7...	3	3	.....
Hiroshima Ken.....	Sept. 6-Sept. 19...	355	280	3,624 2,664
	Sept. 20-Oct. 10...	205	194	.....
	Oct. 11-Oct. 31...	57	46	.....
	Nov. 1-Nov. 7...	6	5	.....
Yamaguchi Ken	Sept. 6-Sept. 19...	145	100	1,993 1,385
	Sept. 20-Oct. 10...	58	43	.....
	Oct. 11-Oct. 31...	9	9	.....
	Nov. 1-Nov. 7...	2	1	.....
Wakayama Ken.....	Sept. 6-Sept. 19...	56	47	461 345
	Sept. 20-Oct. 10...	96	69	.....
	Oct. 11-Oct. 31...	28	24	.....
	Nov. 1-Nov. 7...	5	4	.....
Tokushima Ken	Sept. 6-Sept. 19...	47	41	378 196
	Sept. 20-Oct. 10...	17	13	.....
	Oct. 11-Oct. 31...	17	11	.....
	Nov. 1-Nov. 7...	0	0	.....
Kagawa Ken.....	Sept. 6-Sept. 19...	429	318	2,029 1,178
	Sept. 20-Oct. 10...	135	108	.....
	Oct. 11-Oct. 31...	20	21	.....
	Nov. 1-Nov. 7...	3	2	.....
Yehime Ken	Sept. 6-Sept. 19...	241	153	1,226 816
	Sept. 20-Oct. 10...	107	85	.....
	Oct. 11-Oct. 31...	30	27	.....
	Nov. 1-Nov. 7...	2	2	.....

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.	
Japan—Continued.				From outbreak to Sept. 12:	
				Cases.	Deaths.
Kochi Ken.....	Sept. 6-Sept. 19...	176	141	730	501
	Sept. 20-Oct. 10...	106	79		
	Oct. 11-Oct. 31...	34	36		
	Nov. 1-Nov. 7...	8	5		
Fukuoka Ken.....	Sept. 6-Sept. 19...	192	180	1,877	1,143
	Sept. 20-Oct. 10...	88	69		
	Oct. 11-Oct. 31...	50	2		
	Nov. 1-Nov. 7...	11	2		
Oita Ken.....	Sept. 6-Sept. 19...	93	62	755	450
	Sept. 20-Oct. 10...	55	45		
	Oct. 11-Oct. 31...	11	5		
	Nov. 1-Nov. 7...	0	0		
Saga Ken.....	Sept. 6-Sept. 19...	54	43	250	169
	Sept. 20-Oct. 10...	27	16		
	Oct. 11-Oct. 31...	3	1		
	Nov. 1-Nov. 7...	2	0		
Kumamoto Ken	Sept. 6-Sept. 19...	127	90	501	280
	Sept. 20-Oct. 10...	108	75		
	Oct. 11-Oct. 31...	51	30		
	Nov. 1-Nov. 7...	5	5		
Miyasaki Ken	Sept. 6-Sept. 19...	143	72	171	101
	Sept. 20-Oct. 10...	101	43		
	Oct. 11-Oct. 31...	17	23		
	Nov. 1-Nov. 7...	1	3		
Kagoshima Ken	Sept. 6-Sept. 19...	82	44	277	155
	Sept. 20-Oct. 10...	189	129		
	Oct. 11-Oct. 31...	40	31		
	Nov. 1-Nov. 7...	6	2		
Okinawa Ken.....	Sept. 6-Sept. 19...	3	1	14	5
	Sept. 20-Oct. 3...	24	18		
	Oct. 11-Oct. 31...	89	41		
	Nov. 1-Nov. 7...	58	35		
Hokkaido Ken.....	Sept. 6-Sept. 19...	0	0	13	2
	Sept. 20-Oct. 10...	34	6		
	Oct. 11-Oct. 31...	6	25		
	Nov. 1-Nov. 7...	1	2		
Niiijima Quarantine.....	Sept. 6-Sept. 19...	7	3	538	274
	Sept. 20-Oct. 31...	10	8		
	Nov. 1-Nov. 7...	8	4		
Hikojima Quarantine.....	Sept. 6-Sept. 19...	3	0	301	194
	Sept. 20-Oct. 3...	4	0		
	Oct. 11-Oct. 31...	1	1		
	Nov. 1-Nov. 7...	0	0		
Sakurajima Quarantine.	Sept. 6-Sept. 19...	0	0	197	60
	Sept. 20-Oct. 31...	0	0		
	Nov. 1-Nov. 7...	0	0		
North Formosa	July 2-Aug. 10...	150	56		
	Oct. 3-Oct. 10...	1,279			
Korea:				Cholera reported.	
Chemulpo.....	July 13.....				
Weiijii.....	June 30.....			Do.	
Morocco:					
Tangier.....	Sept. 1-Sept. 30...	800	600		
	Oct. 2-Oct. 21...	228	165		
	Oct. 21-Oct. 28...	15	8		
	Nov. 12.....	2	2		
Tetuan.....	Sept. 28-Oct. 17...	2,761	1,255		
	Oct. 18-Oct. 31...	80	84		
Russia (governments):					
Dubno	Aug. 11-Aug. 17...				
Kremenez	do			Do.	
Kurland.....	Jan. 20-Jan. 21...	1	1		
	Dec. 23-Feb. 2...	44	21		
Kiev.....	Sept. 8-Sept. 21...	28	10		
	Sept. 19-Sept. 26...	14	18		
	Sept. 28-Oct. 12...	59	37		
Kursk.....	Jan. 6-Jan. 19...	4	3		
Minsk.....	Jan. 6-Jan. 12...	5	3		
Nowogrodwalynski	Aug. 11-Aug. 17...			Do.	
Ostrog	do			Do.	
Petrikov	Jan. 4-Jan. 19...	6	1		
Podolia.....	Nov. 11-Apr. 13...	2,102	907		
	Aug. 21-Aug. 31...	101	45		
	Sept. 1-Sept. 14...	51	19		
Podolsk.....	Mar. 24-Apr. 27...	28	17		
Primorskajabezirk (Siberia)	July 30-Sept. 17...	82	58		

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Russia—Continued.</i>				
Radom.....	Jan. 1-Jan. 26....	20	9	Cholera reported.
Saratov.....	Jan. 6-Jan. 12....	3	1	
Saslaw.....	Aug. 11-Aug. 17....	48	24	
St. Petersburg.....	Oct. 10-Oct. 31....	43	21	
	Nov. 1-Nov. 9.....	25	10	
Suwalki.....	Jan. 18-Jan. 26....	25	10	Do.
Starokonstantinow.....	Aug. 11-Aug. 17....	35	23	
Taurien.....	Dec. 30-Jan. 26....	8	5	Do.
Tchernigov.....	Jan. 13-Feb. 16....	586	230	
Volhynia.....	Nov. 4-Apr. 30....	229	65	
	May 26-July 6....	214	85	
	July 6-July 20....	688	238	
	July 21-Aug. 3....	1,004	322	
	Aug. 4-Aug. 10....	2,025	718	
	Aug. 11-Aug. 17....	7,791	3,085	
	Sept. 1-Sept. 14....	4,269	1,701	
	Sept. 15-Sept. 28....	2,901	1,190	
	Sept. 29-Oct. 12....			
Districts of Ostrog, Krenenez, Saslaw, Starokonstantinow, Nowogrodwalynski, Dubno, Rowno, Luzk, Schitomir, and Komel.....	Sept. 15-Sept. 21....	1,389	550	
	Sept. 23-Sept. 31....	3,332	1,190	
Districts of Proskurov and Letitschew.....	Sept. 1-Sept. 14....	51	19	
Warsaw.....	Aug. 26.....	1		
Witebst.....	Jan. 6-Jan. 12....	5	2	
<i>Turkey:</i>				
Adalia.....	Dec. 11-Feb. 18....	230	127	Do.
	Oct. 2-Oct. 3....	2	1	
Adana (vilayet).....	July 23-Aug. 10....	105	49	
	Aug. 12-Aug. 27....	35	19	
Adana.....	May 25-June 1....	50	30	
	July 14-July 28....	27	16	
Aleppo (vilayet).....	July 24-Aug. 12....	98	57	
	Aug. 6-Aug. 20....	191	98	
Aleppo.....	Aug. 5.....			
	June 1-June 15....	350	300	
	June 15-July 24....	684	326	
	July 22-Aug. 21....	371	158	
	Aug. 21-Sept. 4....	8	3	
	Sept. 1-Sept. 13....	15	8	
	Sept. 25-Sept. 28....	10	6	
Alan-Sinar.....	June 30.....	12		
Angora (vilayet).....	July 11-July 23....	32	17	
Bitlis.....	Jan. 3.....			Do.
Broussa.....	Aug. 26-Sept. 1....	84	57	
Broussa (vilayet).....	Aug. 24-Aug. 30....	32	16	
Bulanik.....	June 21-June 22....	5	5	
	July 1-July 21....	51	35	
Constantinople.....	Nov. 14-May 6....	382	212	
	June 20-Aug. 8....	1	1	
	Sept. 8-Sept. 26....	24	14	
	Oct. 7.....	1		
Damascus.....	Oct. 9 Oct. 19....	5	4	
Diabekar.....	Aug. 5-Aug. 12....	83	66	
	Aug. 12-Sept. 1....	261	300	
	Sept. 1-Sept. 29....	47	35	
Djabul.....	June 26-July 1....	15	7	
Gok-Sun.....	July 8.....		8	
Hadji-Bil.....	July 7.....	3	3	
Hadji.....	July 17....	1	1	
Hamah.....	July 22-Aug. 3....	20	5	
Hatschin.....	June 10-June 18....	9	6	
	July 1-July 25....	22	10	
Homs.....	Aug. 7-Aug. 10....		1	
Hudavendkjar (vilayet).....	July 14-Aug. 12....	67	86	
	Aug. 18-Aug. 25....	182	56	
	Sept. 1-Sept. 14....	199	35	
	Sept. 14-Sept. 29....	15	7	
	Oct. 7.....	1		
Husu Mansur.....	July 8-Aug. 10....	303	138	
Jumurtalik.....	June 18-June 20....	1	1	
	July 10-July 27....	33	19	
Karahissen.....	July 7-July 11....	11	7	

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Turkey—Continued.</i>				
Kara-Isdali.....	June 17-June 24...	17	4	
Karatasch.....	June 17-June 29...	89	44	
	June 30.....	23	27	
	July 13-July 24...	11	11	
Karszulcadria.....	July 9.....	10	2	
Koñia (vilayet).....	July 21-Aug. 12...	32	16	
Marash.....	June 10-June 30...	27	17	
	June 30-July 20...	33	18	
Mersina.....	May 25-June 1.....	3	1	
	June 1-June 15.....	2	2	
	June 15-July 16...	410	235	
	June 28-June 29...	3	2	Cholera reported.
	July 14-July 27....	21	15	
	Aug. 5.....			Do.
Mesis.....	June 17-June 29...	27	8	
	June 29-July 11...	17	8	
Mossoul.....	Sept. 20-Sept. 24...	1	2	
Padzardjik.....	July 8.....	7	7	
Pera.....	Feb. 21.....			Do.
Pajast.....	June 16-June 29...	17	6	
	July 1-July 9.....	26	24	
	July 13-July 25...	46	12	
Rania (vilayet).....	July 21-Aug. 12...	32	16	
Sis.....	June 10-June 29...	87	58	
	July 1-July 27....	33	17	
Siverek.....	Jan. 8-Jan. 21....	48	31	
Tarsus.....	May 18-June 1.....	470	315	
	June 1-June 15....	750	530	
	June 15-July 16...	293	143	
	Aug. 3.....			Do.
Yah Yali (vilayet).....	July 21-July 27....	20	9	

YELLOW FEVER.

<i>Brazil:</i>				
Ceara.....	Oct. 24-Oct. 31....	2	2	
Pernambuco.....	Aug. 23.....			Yellow fever reported.
	Sept. 28-Oct. 12....	30	3	More fever than has been known during the past 20 years.
<i>Rio de Janeiro.....</i>				
	Dec. 1-Mar. 30....		164	
	Apr. 1-June 22....		301	
	June 30-Aug. 31....		90	
	Sept. 1-Oct. 19....		29	
	Oct. 19-Nov. 2.....		13	
	Nov. 2-Nov. 9.....		11	
<i>Santos.....</i>				
	Nov. 23-Jan. 5.....		6	
	Jan. 26-Mar. 2.....	123	104	
	Mar. 9-Mar. 16....	50	48	
	Mar. 23-Mar. 30....	108	87	
	Apr. 17-Apr. 27....	181	135	
	Apr. 27-May 3.....	105	96	
	May 24-May 31....	33	18	
	June 23-July 6.....	17	4	
	Aug. 3-Aug. 10....	2		
<i>Cuba:</i>				
Baracoa.....	July 1-July 31....		12	
	Aug. 1-Aug. 31....		22	
Cienfuegos.....	June 23-June 30....		1	
	July 7-July 21....	3	3	
	Aug. 4-Aug. 11....	1		
	Sept. 1-Sept. 15....	4	3	
	Sept. 22-Oct. 27....		11	
	Nov. 3-Nov. 24....		6	
	Nov. 24-Dec. 8....		6	
Cardenas.....	Oct. 4.....	4		
Firmeza.....	Sept. 13.....			Do.
Gibara.....	Jan. 1-June 23....		2	
Guantanamo.....	July 1-Aug. 31....		60	
Habana.....	Dec. 20-Apr. 4....	85	36	
	Apr. 4-May 30....	37	16	
	June 1-June 29....	31	14	
	June 30-July 25....	164	59	
	July 26-Aug. 8....	155	54	
	Aug. 8-Aug. 22....	145	51	

Cholera and Yellow Fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Cuba—Continued.</i>				
Habana.....	Aug. 22-Aug. 29....	90	30	
	Aug. 29-Sept. 5....	80	26	
	Sept. 5-Sept. 19....	210	67	
	Sept. 19-Oct. 3....	160	51	
	Oct. 3-Oct. 10....	120	33	
	Oct. 10-Oct. 24....	160	43	
	Oct. 24-Oct. 31....	60	16	
	Nov. 1-Nov. 21....	72	26	
Manzanillo.....	Nov. 21-Nov. 28....	20	9	
	July 1-July 31....	43		
	Aug. 1-Aug. 31....	23		
	Sept. 1-Sept. 30....	18		
Matanzas.....	Oct. 1-Oct. 15....	21		
	July 21-Aug. 23....	16		
	Aug. 21-Aug. 28....	12		
Puerto Principe.....	Sept. 1-Oct. 2....	38	3	
	June 27.....			About 5 deaths daily.
Sagua la Grande.....	July 13-July 27....	1		
	Aug. 3-Aug. 10....	4		
	Aug. 21.....	1		
	Sept. 7-Sept. 21....	5	1	
	Sept. 28-Oct. 12....	30		
	Oct. 12-Nov. 2....	13	1	
Sancti Spiritu.....	Nov. 18-Nov. 23....	17		
	Aug. 24.....	30		
Santa Clara.....	Aug. 25.....	2		
Santo Domingo.....	Aug. 25.....		2	
Santiago de Cuba.....	Mar. 1-Mar. 31....		8	
	Apr. 1-Apr. 28....		11	
	May 1-May 15....		4	
	June 1-June 29....		47	
	June 30-Aug. 17....		259	
Santiago de Cuba.....	Aug. 17-Aug. 31....		44	
	Sept. 1-Sept. 28....		65	
	Sept. 28-Oct. 12....		19	
	Oct. 13-Nov. 23....		99	
	Nov. 23-Nov. 30....		21	
	Sept. 1-Sept. 30....		7	
Yaribacoa.....	Sept. 1-Sept. 30....			
<i>Ecuador:</i>				
Guayaquil.....	Jan. 24-Feb. 22....	14	8	
	Oct. 4-Nov. 8....		3	
<i>Mexico:</i>				
Acapulco.....	Sept. 14-Sept. 21....	1		
Guaymas.....	May 20.....			Yellow fever reported.
La Paz.....	Sept. 24.....	3		
Mazatlan.....	.....do.....			Do.
Vera Cruz.....	Dec. 27-Jan. 24....		5	Do.
	Feb. 21-Feb. 28....		1	
	Mar. 4-Mar. 21....		1	
	Apr. 4-Apr. 18....		2	
	May 2-May 30....		11	
	May 31-July 11....		35	
	July 18-Oct. 3....		78	
	Oct. 17-Oct. 24....		1	
	Nov. 14-Nov. 28....		3	
	Dec. 9-Jan. 15....		12	
	Nov. 1.....			Do.
Puerto Rico.....	Nov. 21-Jan. 9....		4	
	Feb. 28-Mar. 6....		1	
	Apr. 17-Apr. 24....		2	
	Oct. 2.....		1	
Mayaguez.....	Oct. 2.....			A few cases have occurred among the garrison.
Aguadilla.....	Oct. 1.....	1		
San Juan.....	July 1.....			Over 100 cases in military hospital.
	July 6-July 27....	104	87	
	Aug. 3-Aug. 31....	22	16	
	Sept. 1-Sept. 21....	22	6	
	Sept. 21-Oct. 12....	21	7	
	Oct. 12-Nov. 2....	31	8	
	Nov. 2-Nov. 29....	115	19	
<i>Venezuela:</i>				
Maracaibo.....	Feb. 2-Feb. 9....		1	
	June 8-June 15....	1	1	
<i>West Indies:</i>				
Antigua, St. Johns.....	Sept. 23-Oct. 26....	3	3	
Curacoa.....	Dec. 28-Jan. 5....	3	3	

Cholera Notes.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, November 20-27, 1895.]

AUSTRIA-HUNGARY—Galicia.—From November 5 to 11, 28 cholera cases and 25 deaths were reported. Of these, 8 cases, 7 deaths occurred in 7 communes of the district of Trembowla; 7 cases, 7 deaths in 2 communes of the district of Kamiouka, Strumilowa; in 1 commune each of the districts of Sokal, Tarnopal, and Brody, 3 cases, 1 death; 1 case, 1 death; 1 case, 1 death, respectively; and in Charastkow, district of Husiatyn, 8 cases, 8 deaths. In all, from August 23, 332 cases and 220 deaths.

From November 12 to 18, 19 cases and 14 deaths were reported in Galicia. Of these, 5 cases, 6 deaths occurred in 4 communes of the district of Trembowla; in 3 communes of the district of Husiatyn, 4 cases, 3 deaths; and in 1 commune each of the districts of Barszezow, 2 cases, 2 deaths; Buczacz, 1 case; Czortkow, 3 cases, 2 deaths; Jaroslaw, 1 death; Kamiouka, Strumilowa, 1 death.

Netherlands.—During July there were 16 deaths and during August 10 deaths from cholera nostras, and during the latter month 1 death from Asiatic cholera.

Russia.—Up to October, 26 cases and deaths were reported as follows to the medical department: From September 29 to October 5, 1,448 cases, 608 deaths in the government of Volhynia, and from October 6 to 12, 1,453 cases, 582 deaths; from September 29 to October 5, in the government of Kiew, 31 cases, 24 deaths; from October 6 to 12, 28 cases, 13 deaths; from October 2 to 8, on the coast of Siberia, 1 case, 1 death; and from October 9 to 15, 3 cases.

Recent advices from the government of Podolia state that the epidemic is extinct. The 4 cases reported at Wiborg were importations from St. Petersburg, where, according to one statement received, 30 cases have been observed since November 10. According to a report made by the medical department, isolated cases resembling cholera have been observed since October 22. From October 22 to November 6, 27 cases, 13 deaths, and from November 7 to 15, 38 cases, 18 deaths were reported.

Advices from another quarter state that in all these cases the cholera vibriion was found.

Egypt.—Cases and deaths are reported as follows: In Damietta, from October 29 to November 4, 8 cases, 9 deaths; in Menzaleh, from October 25 to November 3, 132 cases, 121 deaths; in Metarieh, near Menzaleh, from October 25 to November 3, 36 cases, 39 deaths; in Bousrate, from October 26 to November 3, 82 cases, 70 deaths; in El Kurdi, from October 28 to November 3, 35 cases, 30 deaths; in Esbet el Borg, from October 30 to November 6, 20 cases, 18 deaths; in Ohmadieh, from October 25 to November 3, 78 cases, 81 deaths; in Semeita, from October 29 to November 4, 6 cases, 5 deaths; in Bagalat, from November 2 to 3, 8 cases, 1 death; in Kolonghil on November 5, and in El Baraksa on November 6, 1 death each.

Morocco.—In Tangier, from October 21 to 28, 15 cases and 8 deaths were reported; in Tetuan, from October 18 to 31, 80 cases, 84 deaths. Of these, 4 cases, 1 death, in Tangier, occurred among the non-Arabic population; and in Tetuan, 22 cases, 20 deaths.

On November 12, 2 cases which terminated fatally were reported at Tangier.

Advices from the interior, dated November 4, state that cholera is

spreading easterly in the direction of Riff, and southerly to Alkasar, halfway on the route to Fez, while the Atlantic coast line remains free from cholera.

East Indies, Calcutta.—From October 6 to 12, and from October 13 to 19, there were 24 and 35 cholera deaths, respectively.

Hawaii.—Advices of October 21 state that no cholera cases have been reported since October 3.

Current Quarantine Measures.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, November 20, 1895.]

Mecklenburg—Schwerin.—The ministry, under date of October 18, declares the regulations against Asiatic cholera to be out of force.

Roumania.—According to advices of November 7, the Government has issued instructions requiring all vessels arriving from Egyptian ports, in case they have not complied with the sanitary police regulations in force at some Turkish port provided with a lazaretto, to undergo disinfection at the port of Sulina, under the conditions prescribed for the disinfection of ships, passengers, and personal effects. Such vessels shall be admitted to the port of Castanza only after the expiration of seven full days since their departure from an infected port.

Portugal.—By ministerial proclamation of November 5 the port of Para is declared infected since October 5.

Egypt.—The resolution of the council of health of October 25 with regard to vessels which have passed through the Suez canal without communicating with the shore is completed by a resolution of November 5 to the following effect:

Not only those vessels which are provided with outward opening coal bunkers may coal at Port Said, in quarantine and under the usual inspection, but all other vessels lying in quarantine which have complied with the following precautionary regulations:

The sanitary guards which have accompanied the vessel from Suez are to remain on board during the entire period of coaling. The part of the gangway used by the coal carriers is to be isolated from the rest of the ship. A wooden partition is to be erected to separate the coal carriers from persons on board.

After the loading is completed the part of the bridge over which the coal carriers have passed is to be disinfected with carbolic solution by the guard. In all cases the ship's bill must receive a certificate to the effect that coaling has been performed under all the requirements named and in presence of the sanitary guard.

The council further permits vessels which have passed through the canal to unlade or take on a cargo of unsuspecting articles, but requires that the nature of such cargo be stated on the ship's bill.

Morocco.—According to advices of November 4, quarantine at other ports of Morocco against Tangier is suspended by order of the council of health.

EGYPT.

Decrease of Cholera in Egypt.

ALEXANDRIA, EGYPT, November 29, 1895.

SIR: I forward by this mail the official reports for this last week.

I have great pleasure in announcing that the cholera reports for the last twenty-four hours are very satisfactory, the whole district along

the Bahr Sagheir being free, with the exception of a single case at Manzaloum. * * *

Yours, faithfully,

J. F. LOVE, M. D.

[Inclosure.]

[November 21-27, 1895.]

Places.	New cases.	Deaths.	Places.	New cases.	Deaths.
Damietta.....	23	16	Borachia.....	8	4
Ezber el Borg.....	2	8	El Bousrate.....	0	0
Menzaleh.....	0	0	Mansourah.....	1	0
Matarieh.....	0	0	Salamoun.....	2	1
Ahmadiéh.....	0	0	Farascoor.....	8	1
El Daraksa.....	0	0	Kafr el Zawar.....	0	1
Kordi.....	0	0	Zagazig.....	1	0
Zarka.....	2	2			

ENGLAND.

Contradiction of Reported Cases of Yellow Fever on Norwegian Ship Mindet, from Mobile.

NEWCASTLE ON TYNE, *December 2, 1895.*

SIR: In answer to your letter of November 18 respecting the reported cases of yellow fever on board the Norwegian ship *Mindet*, recently arrived in this port from Mobile, I inclose herewith a letter from the medical officer of health of this port on the subject, and on further application to the Norwegian consulate here, I learn that the *Mindet* did not touch at any intermediate place on her voyage from Mobile.

The report here of yellow fever on the arrival of this vessel was immediately contradicted, or I should have reported the matter to the Department of State.

I am, sir, your obedient servant,

WM. L. CAMPBELL,
United States Consul.

[Inclosure.]

DEPARTMENT OF MEDICAL OFFICER OF HEALTH,
Newcastle upon Tyne, November 30, 1895.

SIR: The statement as to the cases of illness being yellow fever is incorrect. The *Mindet* arrived here on the 11th instant, having on board 11 men suffering from malarial fever. Two men had died from the same disease on the voyage. The 11 men were removed to the Tyne Port floating hospital. They have all recovered, and the last two of them were discharged from hospital yesterday. I am not aware that the vessel touched at any port between Mobile and the Tyne.

I beg herewith to return the letter you left for me.

Yours, faithfully,

The UNITED STATES CONSUL, *Newcastle upon Tyne.*

HENRY E. ARMSTRONG.

GIBRALTAR.

Quarantine Notice.

GIBRALTAR, *November 20, 1895.*

With reference to the notice of the 16th September last, it has been decided by the board of health to admit to free pratique all arrivals from ports in Morocco situated beyond the radius of 165 kilometers, measured in a direct line, from Tangier or Tetuan.

By order,

JOHN C. KING,
Secretary to the Board.

TURKEY.

Cholera in Turkey—Sanitary Reports of Constantinople.

[Report No. 140.]

CONSTANTINOPLE, *November 9, 1895.*

SIR: Nearly every week there are 1 or 2 cholera cases to be registered in the town of Constantinople. On the 21st of last October, for instance, a cholera case occurred at Galata which proved fatal. On the 23d of the same month another cholera case occurred at Galata. This latter cholera case was very light, and the patient recovered very quickly. This latter case occurred in a house in which several cholera cases and cholera deaths have occurred previously. On the 31st of October a fresh cholera case occurred at Haskioi. This case also proved fatal. When a cholera case occurs the authorities, as I have already mentioned in my previous reports, disinfect and surround the patient's house with a sanitary cordon.

Besides cholera, we have to deal with diphtheria and influenza. Cases of diphtheria as well as influenza are very numerous and are scattered all around the town. I do not know if there is any relation between the south winds which prevail and diphtheria (see report No. 120, under date of April 12, 1895). Roux's antidiphtheric serum is used, and with great benefit to the affected children.

I am glad to state no smallpox deaths have been registered for the last week.

The sanitary news received from the provinces is good. It is to be greatly feared that next year all Asia Minor will be in a wretched condition. Nobody can plough or attend to any kind of work on account of the troubles and massacres which every day are announced from Armenia and all Asia Minor. It is easy, then, to imagine in what a miserable condition the population of those provinces will be.

Cholera news from Egypt states that the epidemic is spreading, but very slowly. Semita, Abvuwita, Es-bet-el-borg, and Bagalah are the names of the fresh localities affected by cholera. * * *

SPIRIDION C. ZAVITZIANO.

[Report No. 141.]

CONSTANTINOPLE, *November 27, 1895.*

SIR: On the 12th instant an aged woman died at Yenikivi on the Bosphorous after a short illness, the symptoms of which resembled those of cholera, though some of them were lacking. No microscopical examination of the dejecta has been made, but it has been considered as a cholera case and the house surrounded by a sanitary cordon for ten days. Since the latter date of the 12th instant no case has been registered.

Cases of diphtheria, as well as cases of influenza and typhoid fever, are occurring in Constantinople. Every year at this season many cases of typhoid fever exist which, as I have stated in my previous reports, do not prove fatal. The diphtheria cases may be due to the construction of the quays, by which construction the drains are nearly closed. So many cases of diphtheria have never been observed before. This subject has been discussed at the last meeting of the international sanitary commission.

In the vilayet of Brussa, at the village of Domavitch, Semdjak (dis-

trict) of Ertagrul, an outbreak of cholera has occurred. The authorities of Brussa have sent a physician there in order to take the necessary steps and check the spread of the disease. Seven cholera deaths have already been registered. In the vilayet of Damascus, also, cholera still continues. During these last days 25 cholera cases were registered every day. In villages of Ezuaye and Slaneida, near Tripoli (Syria), some cholera cases have been observed. We have not any details at the present.

In Egypt cholera seems abating. Since the 12th instant no fresh cholera case has been observed in Mansurah. Since the beginning of the epidemic 848 cholera cases have been registered, of which 686 proved fatal. The city of Pergamus, in Asia Minor, has been thoroughly shaken and nearly destroyed by a strong earthquake. The inhabitants, as well as the authorities, are living out of doors.

SPIRIDION C. ZAVITZIANO.

STATISTICAL REPORTS.

BERMUDA.—Week ended November 29, 1895. Estimated population, 15,013. One death. No deaths from contagious diseases.

CHILE—*Antofagasta*.—Month of October, 1895. Estimated population, 14,000. Total deaths, 37, including phthisis pulmonalis, 4; and enteric fever, 1.

FRANCE—*St. Etienne*.—Two weeks ended November 20, 1895. Estimated population, 133,443. Total deaths, 123, including 2 from enteric fever.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended November 30, correspond to an annual rate of 17.9 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Croydon, viz, 11.3, and the highest in Blackburn, viz, 29 a thousand.

London.—One thousand four hundred and fifty-five deaths were registered during the week, including smallpox, 1; measles, 10; scarlet fever, 17; diphtheria, 63; whooping cough, 19; enteric fever, 21; diarrhea and dysentery, 14. The deaths from all causes corresponded to an annual rate of 19.5 a thousand. In greater London 1,850 deaths were registered, corresponding to an annual rate of 15.9 a thousand of the population. In the "outer ring" the deaths included 10 from diphtheria, 7 from measles, and 2 from smallpox.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 30 in the 16 principal town districts of Ireland was 25.3 a thousand of the population. The lowest rate was recorded in Armagh, viz, 7, and the highest in Limerick, viz, 42.1 a thousand. In Dublin and suburbs 168 deaths were registered, including enteric fever, 4; measles, 1; scarlet fever, 1; diphtheria, 1; and whooping cough, 2.

Scotland.—The deaths registered in 8 principal towns during the week ended November 30 corresponded to an annual rate of 17.4 a thousand of

the population, which is estimated at 1,500,435. The lowest mortality was recorded in Leith, viz, 11.4, and the highest in Perth, viz, 24 a thousand. The aggregate number of deaths registered from all causes was 503, including scarlet fever, 8; measles, 1; diphtheria, 6; and whooping cough, 11.

RUSSIA—*Riga*.—Month of September, 1895. Estimated population, 215,000. Total deaths, 456, including phthisis pulmonalis, 33; enteric fever, 2; scarlet fever, 12; diphtheria, 6; croup, 1; and whooping cough, 3.

SPAIN—*Barcelona*.—Month of October, 1895. Estimated population, 440,000. Total deaths, 592, including smallpox, 12; diphtheria, 15; and enteric fever, 56.

TURKEY—*Constantinople*.—Month of August, 1895. Estimated population, 700,000. Total deaths, 874, including 14 from smallpox.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Acapulco	Nov. 30.	5,000	8								
Aix la Chapelle	Nov. 16.	110,933	32								
Do.	Nov. 23.	110,933	41							1	1
Alexandria	Nov. 11.	231,396	152					2			
Amapala	Nov. 23.	1,500	0								
Amherstburg	Dec. 7.	2,300	0								
Amsterdam	Nov. 30.	455,013	140								
Antwerp	Nov. 9.	262,065	80					3			
Do.	Nov. 17.	262,065	77		1			1		1	
Antofagasta	Oct. 31.	14,000	13					1			
Belfast	Nov. 30.	273,277	142					4	5		3
Belleville	Dec. 9.	10,318	1								4
Berlin	Nov. 9.	1,820,340	577					4	19	27	2
Birmingham	Nov. 30.	496,751	186								19
Bologna	do.	146,252	57					2		2	
Bombay	Nov. 12.	853,926	468	14							
Bradford	Nov. 30.	221,610	56					3			3
Bremen	Nov. 16.	128,000	36								
Do.	Nov. 23.	128,000	44					2		1	
Brussels	do.	507,985	163					2		2	1
Budapest	Nov. 18.	600,000						2	1	4	6
Do.	Nov. 25.	600,000						3	3	3	20
Cairo	Nov. 11.	374,838	314					1		4	
Calcutta	Nov. 2.	681,560	452	29					1	1	
Catania	Nov. 26.	120,000	51					1	1	1	
Chemnitz	Nov. 16.	156,800	63							2	
Do.	Nov. 23.	156,800	74						1	4	
Cienfuegos	Dec. 8.	23,000	14	2							
Coaticook	Nov. 30.	2,500	1								
Do.	Dec. 7.	2,500	0								
Cognac	Nov. 23.	17,500	4								
Cologne	Nov. 16.	317,543	103							1	
Do.	Nov. 23.	317,543	94							2	
Copenhagen	Nov. 16.	333,714	88					1	3		
Dresden	Nov. 23.	324,341	110					2	4	3	2
Dublin	Nov. 30.	350,000	168					2			
Dundee	do.	160,163	64					1	1		
Dusseldorf	Nov. 16.	173,359	48								
Do.	Nov. 23.	173,359	49							1	
Flushing	Nov. 30.	16,200	5								
Frankfort on the Main	do.	223,035	68						1	2	
Funchal	Nov. 9.	35,665	23			1	4		6		
Do.	Nov. 16.	35,665	16				2		1		
Genoa	Nov. 23.	182,798	72								
Do.	Nov. 30.	182,798	93				2		1		
Ghent	do.	155,746	69							1	
Girgenti	Nov. 23.	24,429	11				1		1		
Glasgow	Nov. 30.	695,876	219					2	3	1	
Gothenburg	Nov. 16.	110,400	33						1	2	
Do.	Nov. 23.	110,400	35						3		
Halifax	Dec. 7.	38,495	11								
Hamburg	Nov. 30.	608,710	189					3		1	7
Iquique	Nov. 2.	23,910	31								
Do.	Nov. 9.	23,910	35								
Do.	Nov. 16.	23,910	34								
Kingston, Canada	Dec. 13.	17,955	7								
Konigsberg	Nov. 30.	169,200							4	2	
Leeds	do.	385,546	139					2	1	2	4
Leghorn	do.	103,434	34					1			10
Licata	Nov. 24.	20,000	11								
Liege	Nov. 30.	160,848	42						2		
Liverpool	do.	638,291	262					5	4	1	15
London, Canada	Dec. 7.	35,000	6					1			
Madras	Nov. 8.	452,518	325								
Magdeburg	Nov. 2.	224,699	77								
Manchester	Nov. 23.	527,010	229					3	3	3	8
Do.	Nov. 30.	527,010	202					2	5	2	19
Mannheim	Nov. 23.	88,400	22								
Matamoros	Dec. 6.	8,000	4								
Matanzas	Dec. 4.	50,000	24								
Mayence	Nov. 30.	74,917	23								
Melbourne	Oct. 26.	1,140,405								2	
Do.	Nov. 2.	1,140,405								1	
Messina	Nov. 30.	107,000	19								

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Munich.....	Nov. 23....	396,000	175							5	4	1
Naples.....	Nov. 16....	570,000	200			7		7				
Do.....	Nov. 23....	570,000	165					3				
Newcastle on Tyne.....	do.....	201,021	78					12		2	2	
Do.....	Nov. 30....	201,021	63						3	1	1	1
Nogales.....	Dec. 7....	1,580	0									
Nuremberg.....	Nov. 9....	166,386	63					1		1		4
Do.....	Nov. 16....	166,386	63					1		1		
Odessa.....	Nov. 23....	343,500	121			1		3		3	1	3
Palermo.....	do.....	273,000	120							6	4	
Paris.....	do.....	2,424,705	871					6	5	5	14	3
Plymouth.....	Nov. 30....	86,781	32					1				
Prague.....	Nov. 23....	196,377	99					2	5		1	
Puerto Cortez.....	Dec. 3....	1,500	0									
Quebec.....	Nov. 30....	70,000						1				
Do.....	Dec. 7....	70,000									3	
Rome.....	Oct. 26....	465,136	173							1	1	
Do.....	Nov. 2....	465,136	164						4		1	
Rotterdam.....	Nov. 30....	272,042	83									
St. John, Antigua.....	Nov. 2....	16,679	12									
Do.....	Nov. 9....	16,679	18									
Do.....	Nov. 16....	16,679	13									
St. Petersburg.....	Nov. 23....	954,400	466	12		1		30	18	13	12	5
St. Stephen.....	Dec. 7....	3,000	1									
San Juan del Norte.....	Nov. 23....	1,280	4									
Do.....	Nov. 30....	1,280	4									
San Juan Puerto Rico.....	Nov. 9....	30,000	12		3							
Do.....	Nov. 16....	30,000	18		2							
Do.....	Nov. 23....	30,000	19		3							
Do.....	Nov. 30....	30,000	29		9							
Schiedam.....	do.....	25,953	10									
Sheffield.....	do.....	345,792	132					6	2	3		
Sonneberg.....	Nov. 17....	12,000	2									
Southampton.....	Nov. 30....	88,000	19									
South Shields.....	Nov. 23....	89,904	28									
Do.....	Nov. 30....	89,904	30									
Stettin.....	Nov. 23....	135,000	51						2			
Stockholm.....	do.....	259,304	75									
Stuttgart.....	Nov. 21....	153,811	35						1	1	3	
Do.....	Nov. 28....	153,811	47								2	1
Sunderland.....	Nov. 30....	137,705	48						3	1		
Trapani.....	Nov. 23....	43,095	11									
Trieste.....	Nov. 15....	158,314	81								13	
Do.....	Nov. 23....	158,314	68						1	3	8	
Truxillo.....	do.....	4,000	0									
Tuxpan.....	Nov. 30....	10,280	13			1						
Vera Cruz.....	Dec. 5....	25,500	22									
Warsaw.....	Nov. 16....	535,968	207			1	4		10	2	6	2
Do.....	Nov. 23....	535,968	194				3		3	8	8	1
Zurich.....	Nov. 16....	137,000	52				1					
Do.....	Nov. 23....	137,000	51								1	

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Supervising Surgeon-General Marine-Hospital Service.